

Figure 1

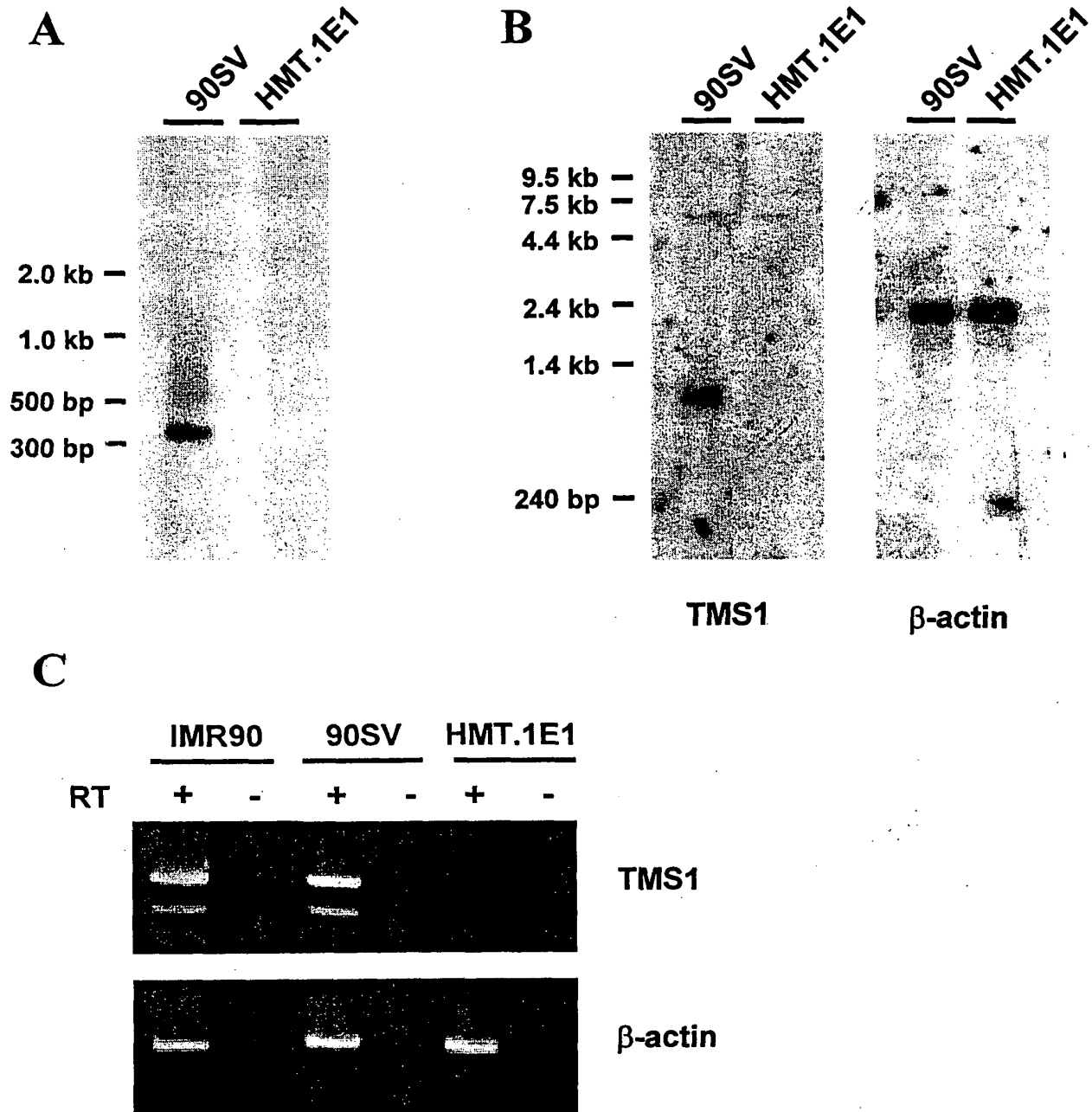
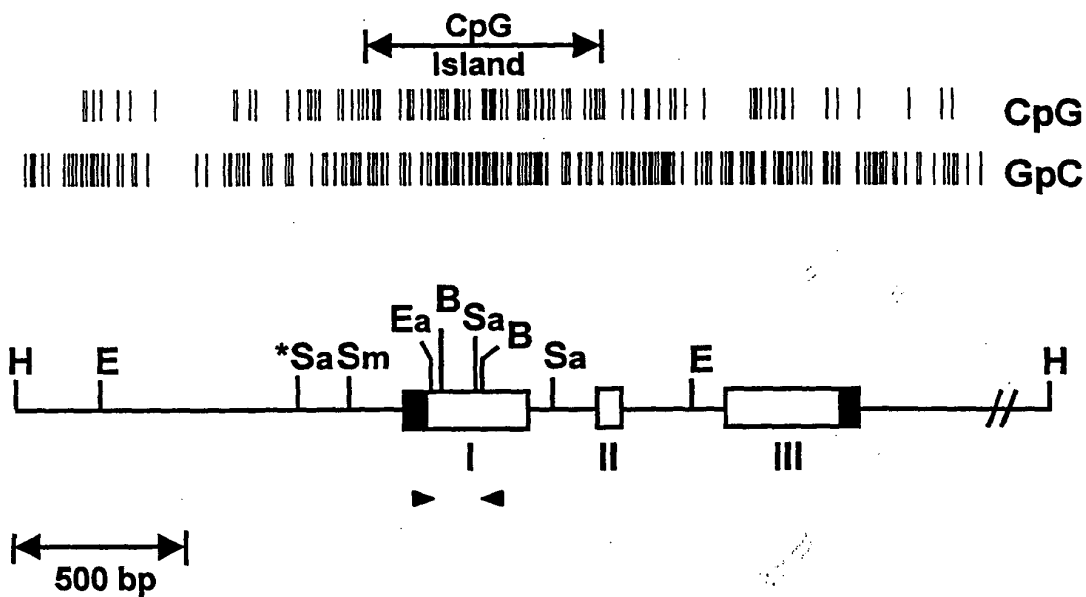
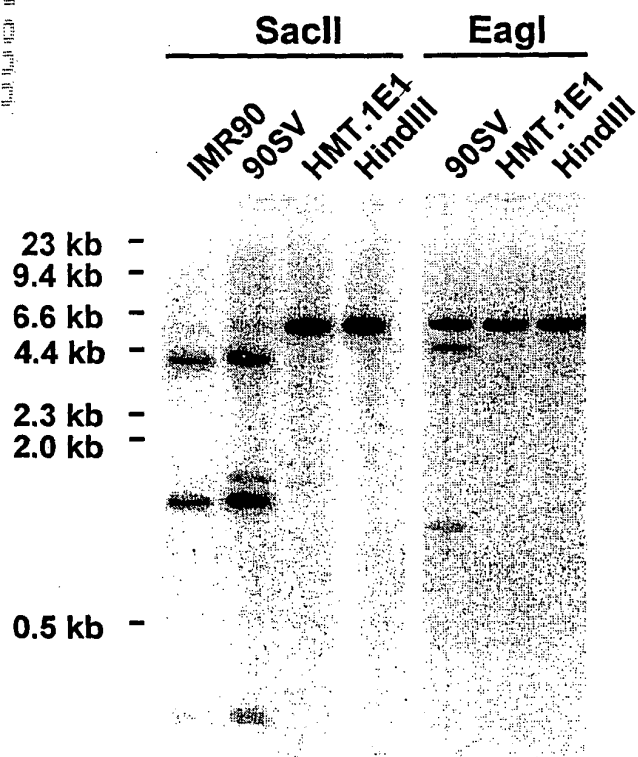


Figure 2

A



B



C

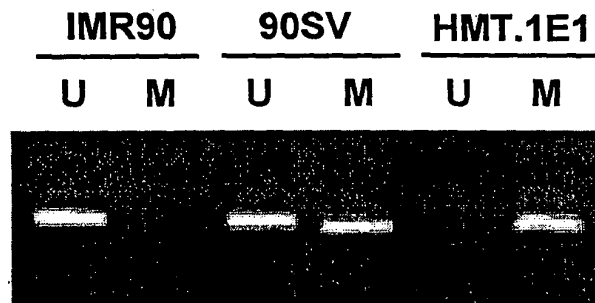


Figure 3

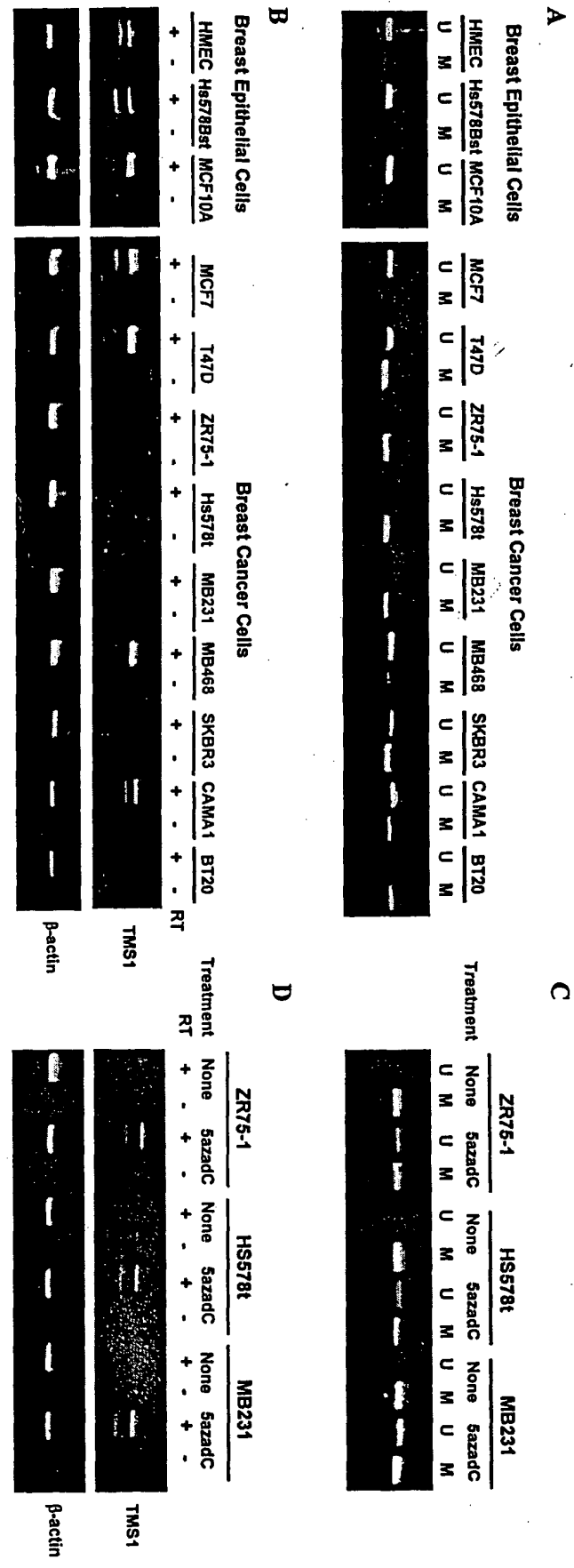
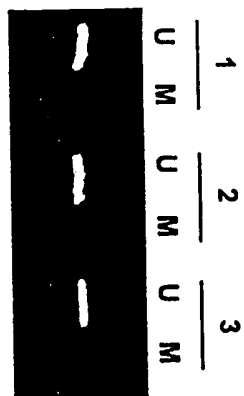
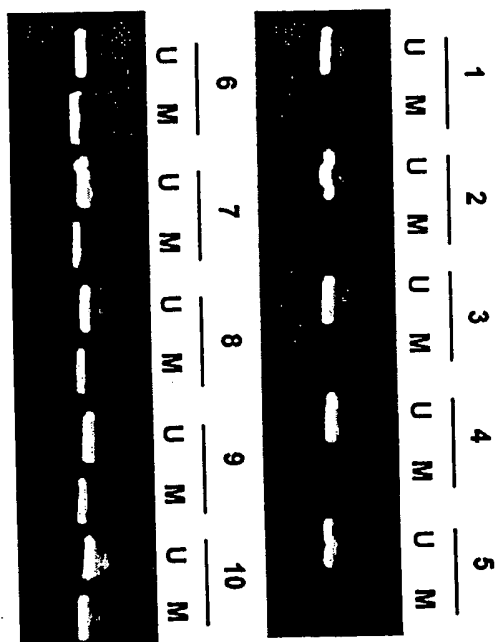


Figure 4

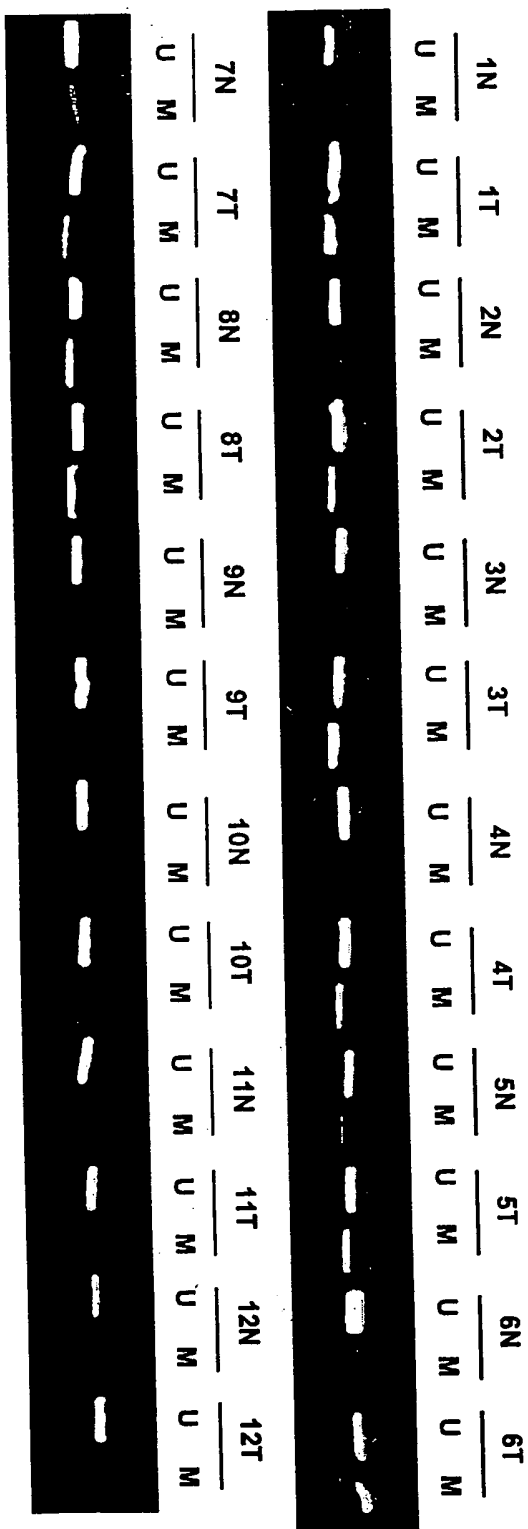
## A Normal Breast



## B Breast Tumors

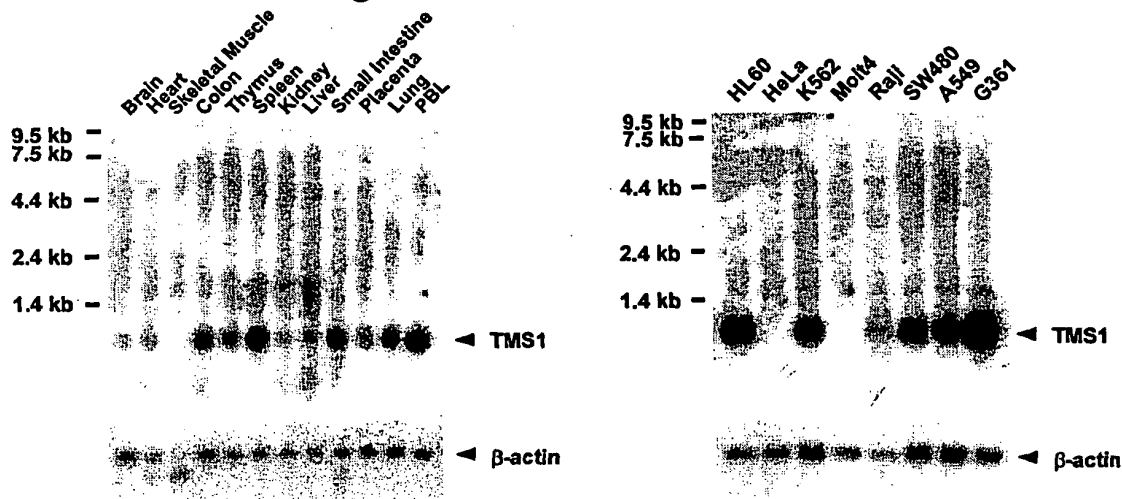


### C Tumor/Normal Pairs



# Figure 5

A

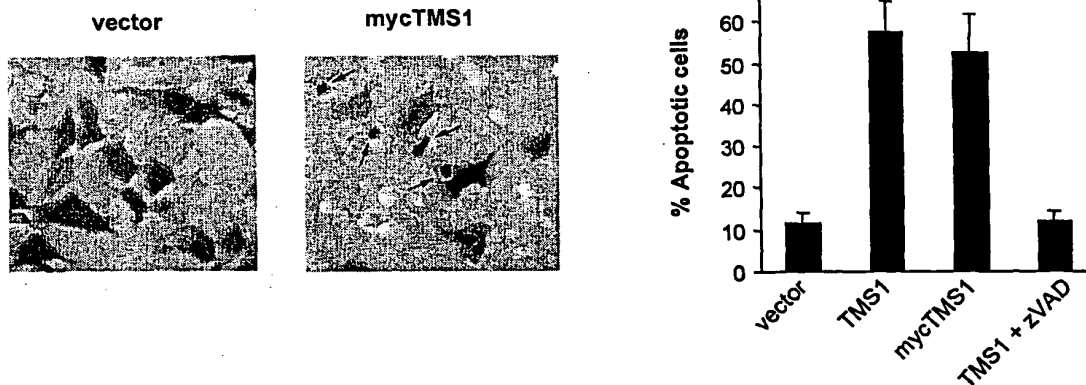


B

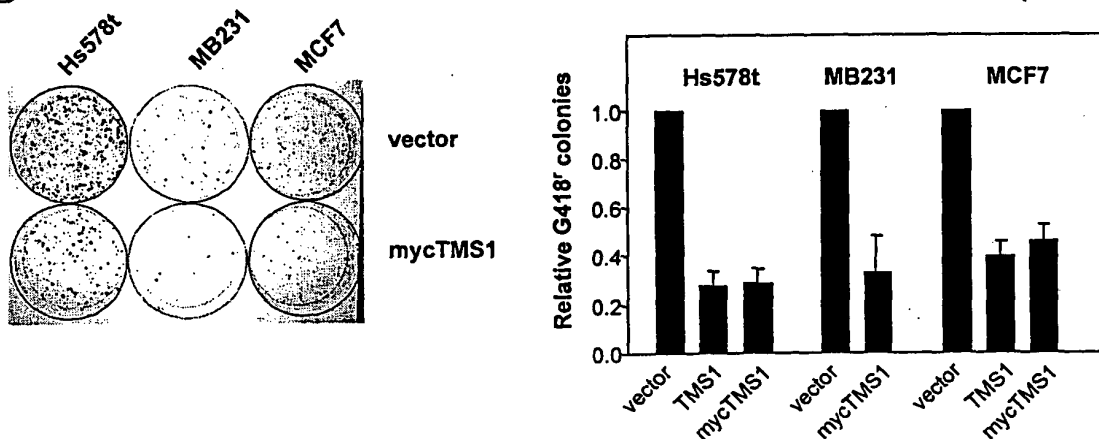
TMS1  
CARD4  
RICK  
procaspase-1  
procaspase-2  
procaspase-9  
cIAP-1  
RAIDD  
Bcl10  
Apaf-1

AAKPGHFIDQHAAIARVTN--VEWLLDADYG-KVITDQYQAVRAE--PTNPSKMERI--FSPTFAWNWTKCDLLLOAER--ESQSYLVEDLERS  
ESHPIQLKSNSELEVTIRN--TQCLVONLEKNDYFSA--DAIVCAC--PTQPDKVKIIDLVSQSKSEEVSEFFELYLQQLADAYDLRPWLL  
QPGIAQQWIQSKREDIVNQMTACLNQSMOALTSRDLIMKEDYLVSTK--PRTSKVQQLDITDIOGEEPAKVIVQKIK--DNKQMGLOPYPEI  
--MADKVIKERRKLFIRSMGECTINGLADELLQTRVINKEEMEKVKREN--ATVMDKTHALIDSVIPKGAQACQICITYIC--EDSYLAGTGLS  
MHPHHQETLKKNSVVIAKQLL--SELEHLEKDLITLLEMLIQAK--VGSFSQNVELLNLLPKRGPOAFDACEAER--ETKQGHLEDMLLT  
MDEADRRLEPRCELRNVEELQV--DQLWQVLLSRELFPRPHMIDIQRAGSGSRDQARQLETLDETRGSOALPLSEYSCDE--DTGQDMIASFLRT  
MASDDLSLIRKNEMAFFQQLTC--VLPILONLLEKANVINKEHDLIKQK--TOIPLOASELITLVEGNANANIKNCIK--SIDSTLYKNLFVQ  
MEARDKQVRSLELEGAELV--EGLVLYLYQEGITENHIQETINAQ--TGLRKTMLLDILPSRGCPKAFDTLDSIQ--EFPWVREKLKKAR  
ETEVEKDAENLGVYCEKIIA--ERHFQHRRAKKISRPDTSEISCR--TSSRKRAKRLDYLQ--ENPKGLDTLVESTRREKTQNFHIQKITD  
MDAKARNCLQHEAEKDIKT--SYIMOHMISDGFITISEEKVRNE--PTQQQRAAMLIKMLKKNDNSYVSRYNALLHSGYKDEAALHHDG

C

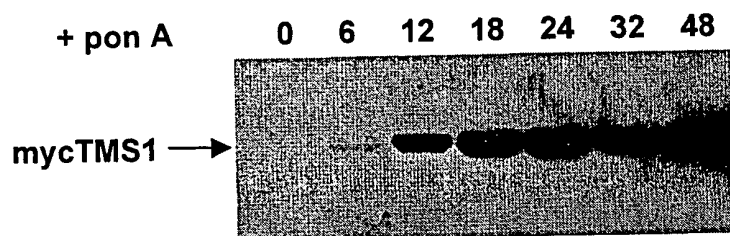


D

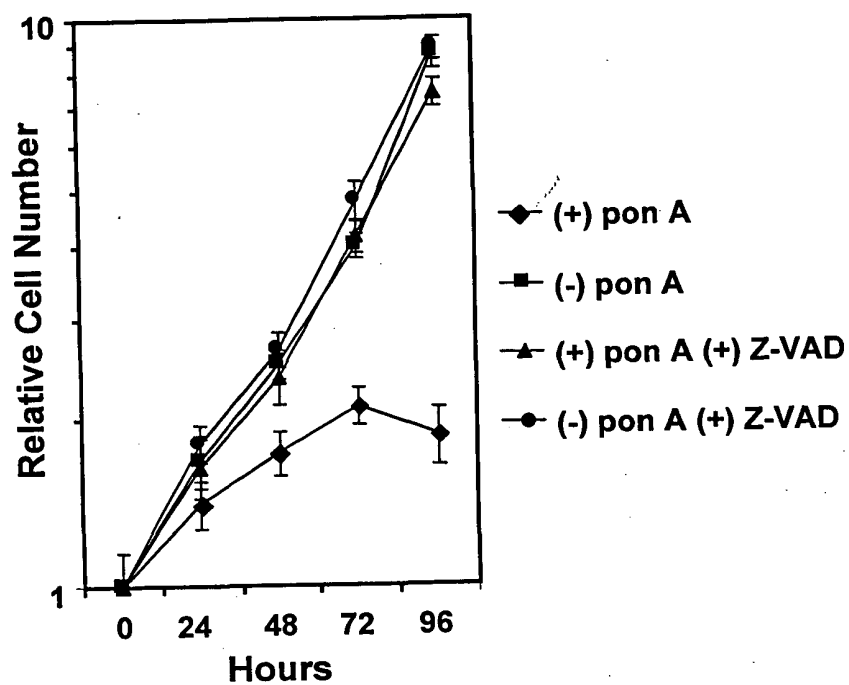


# Figure 6

**A**



**B**



**C**

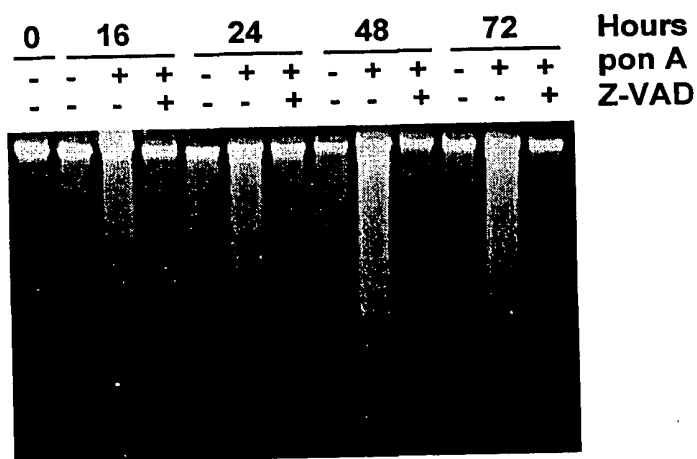
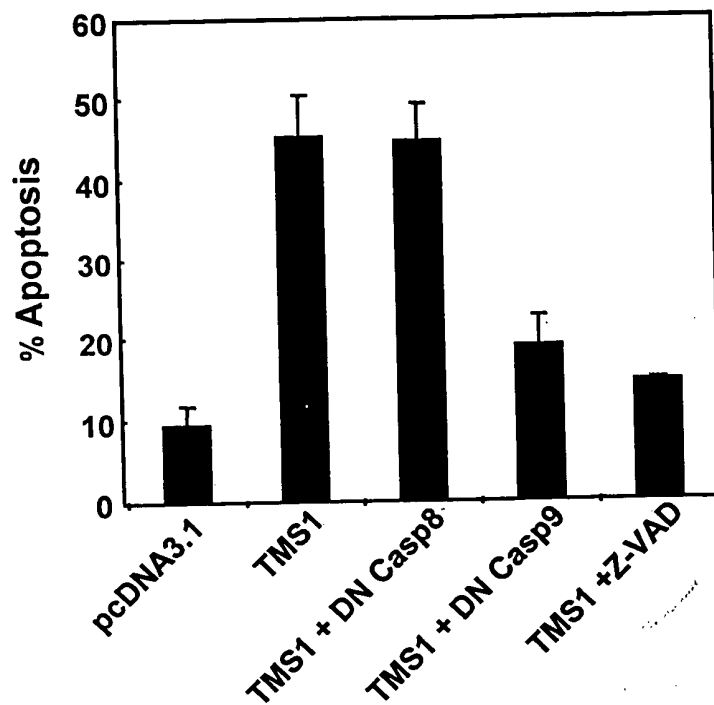


Figure 7

**A**



**B**

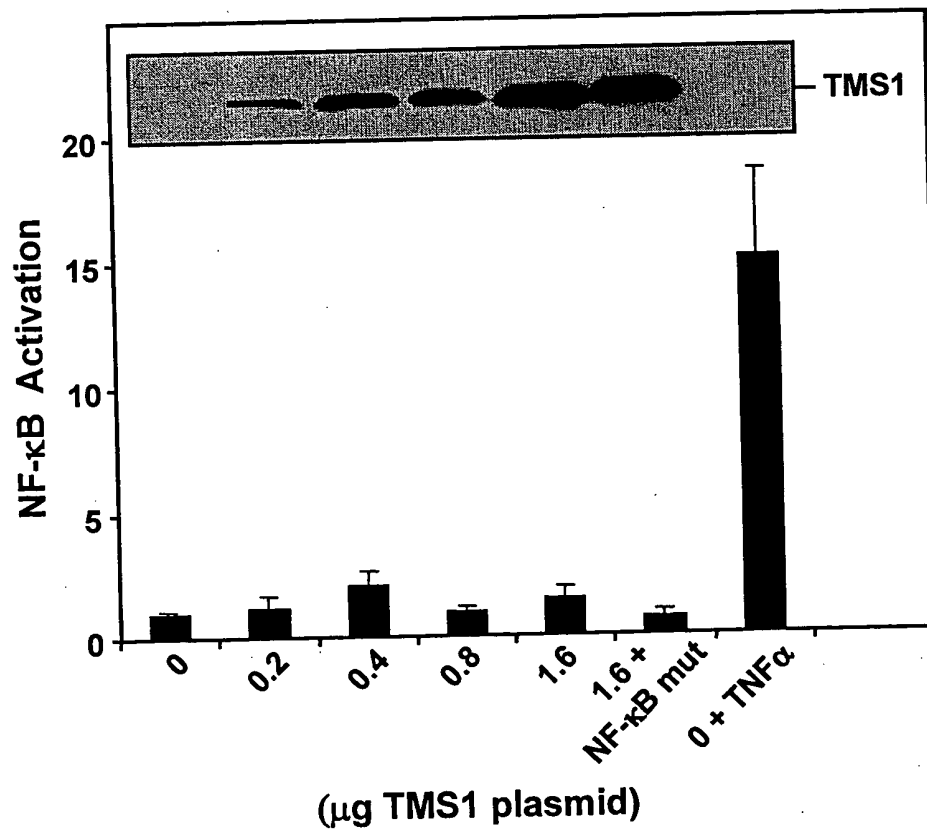


Figure 8A

A

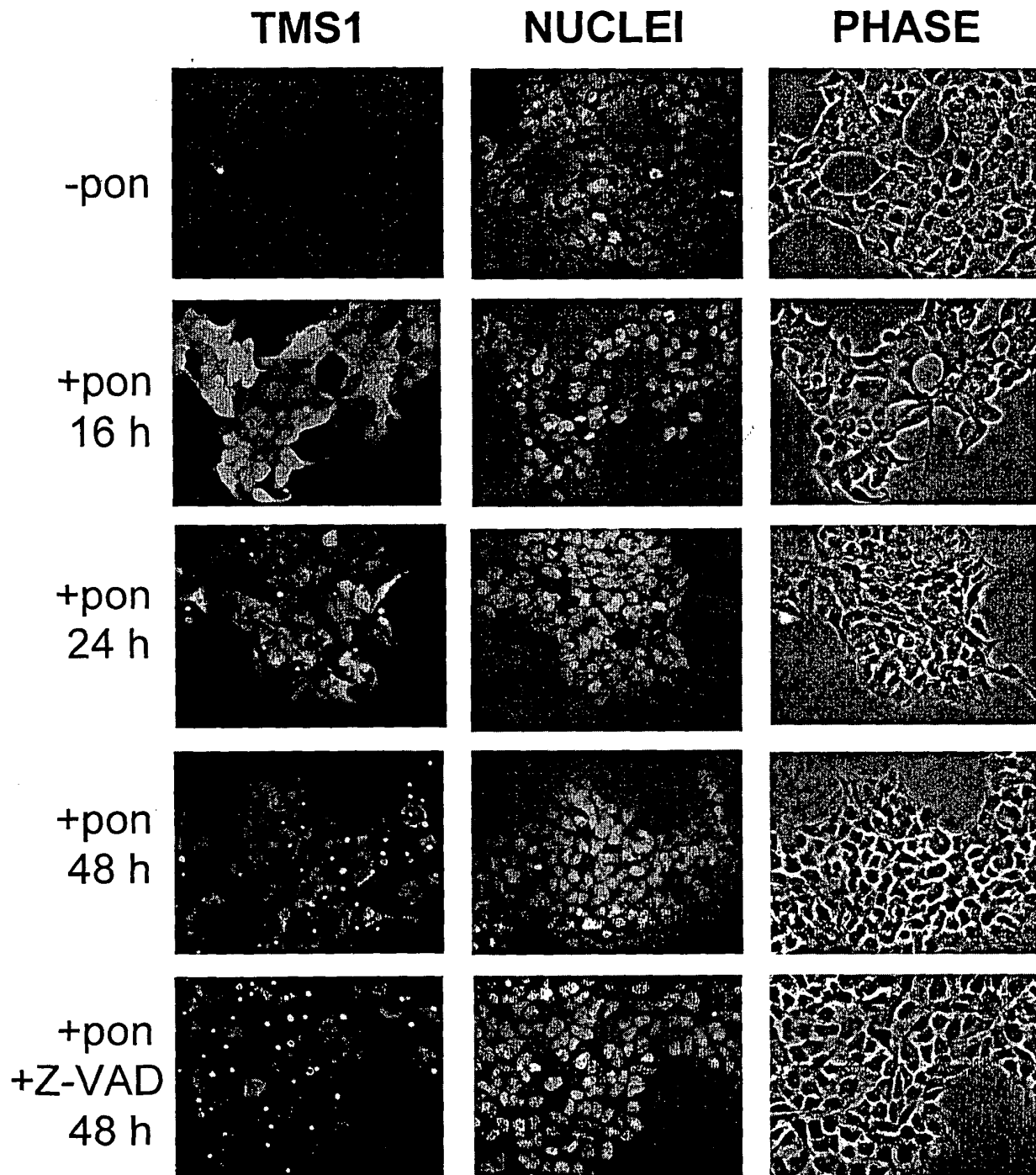
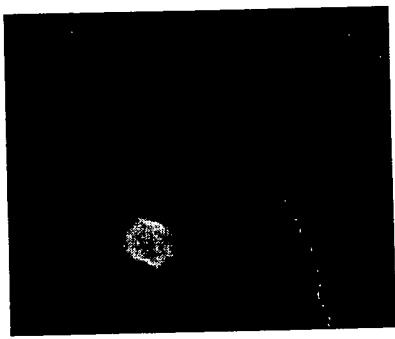


Figure 8B

**B**



**TMS1**

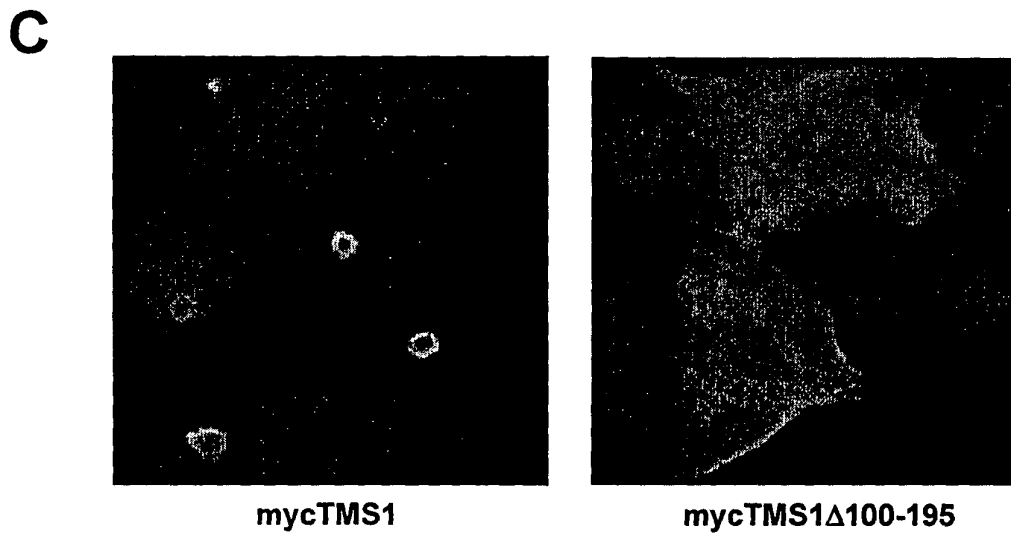
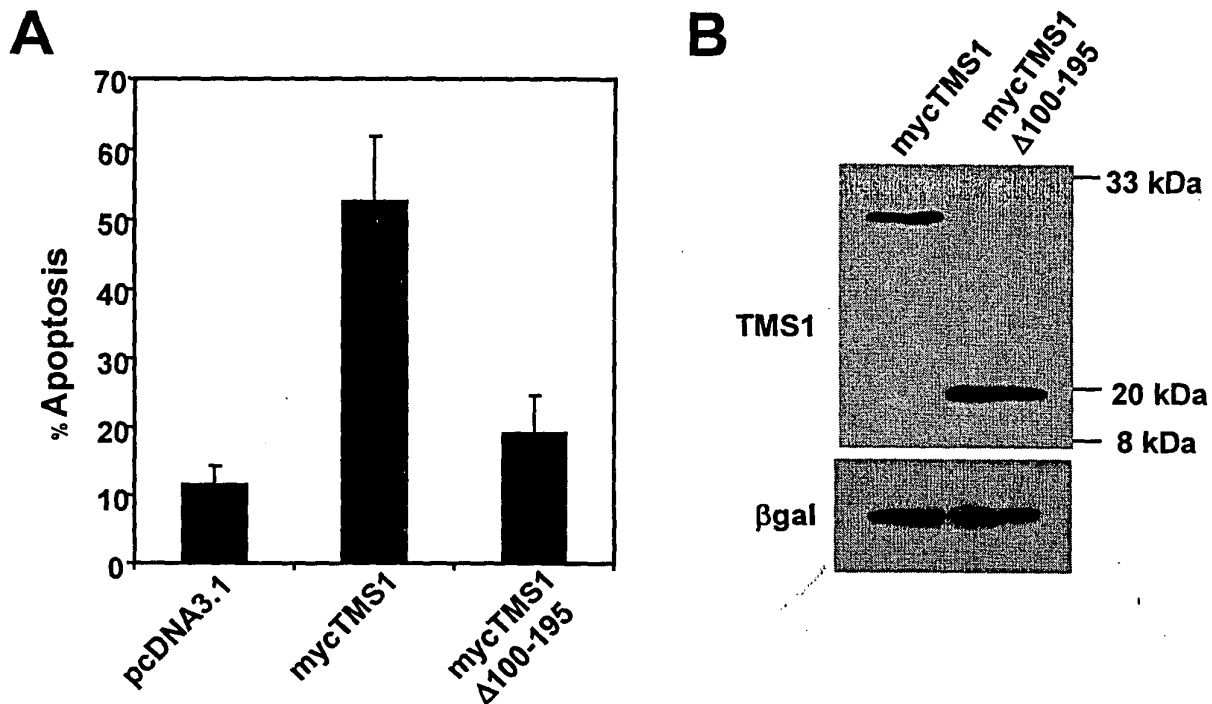


**NUCLEI**



**MERGE**

Figure 9



Construct	Aggregates	Cytoplasmic Staining
mycTMS1	303 (55%)	249 (45%)
mycTMS1 $\Delta$ 100-195	7 (1%)	511 (99%)